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Please type a plus sig	gn (+) i	nside this box	→ +	11			PTO/SB/21 (08-00) ugh 10/31/2002. OMB 0651-0031 DEPARTMENT OF COMMERCE	
Under the Paperwork F	Reduction	on Act of 1995, no	persons are re				displays a valid OMB control number.	
O PE					Application Number		10/667,003	
TRANSMITTAL FORM					Filing Date		September 19, 2003	
FORM (to be used of all correspondence after initial filing)				First Named Inventor		Charles E. Larson		
				Group Art Unit		2823		
				Examiner Name		J. Maldonado		
				Attorne	ey Docket Number	2269-568	2US	
ENCLOSURES (check all that apply)								
Postcard receipt acknowledgment (attached to the front of this transmittal)			☐ Information Disclosure Statement, PTO/SB/08A; ☐ copy of cited references		Terminal Disclaimer			
Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16			Supplemental Information Disclosure Statement; PTO/SB/08A; copy of cited references and Check No. in the amount of \$180.00			Terminal Disclaimer		
Preliminary Amen	Preliminary Amendment			☐ Associate Power of Attorney			nal Disclaimer	
Response to Restriction Requirement/Election of Species Requirement dated September 2, 2004			Petition for Extension of Time and Check No. in the amount of \$					
Amendment in response to office action dated			Petition					
Amendment under 37 C.F.R. § 1.116 in response to final office action dated			Fee Transmittal Form		Other Enclosure(s) (please identify below):			
Additional claims fee - Check No. in the amount of \$			☐ Certified Copy of Priority Document(s) ☐ Assignment Papers (for an Application)					
Letter to Chief Draftsman and copy of FIGS. with changes made in red								
☐ Transmittal of Formal Drawings			Remarks					
Formal Drawings (sheets)			The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.					
		SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT		
Firm o <i>r</i> Individual name	m or Bretton Crockett				Registration No. 44,632			
Signature	I say							
Date	October 1, 2004							
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope								
addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Typed or printed nam	\rightarrow	Rachael M. H						
Signature		LUM	ICOM.	HOU	Pp 1	Date	October 1, 2004	

Signature

Date

October 1, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Charles E. Larson

Serial No.: 10/667,003

Filed: September 19, 2003

For: METHODS RELATING TO FORMING INTERCONNECTS AND

RESULTING ASSEMBLIES

Confirmation No.: 6648

Examiner: J. Maldonado

Group Art Unit: 2823

Attorney Docket No.: 2269-5682US

02-1370.00/US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 1, 2004 Date

Rachael M. Harris
Name (Type/Print)

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Communication mailed September 2, 2004 and containing a requirement that applicant make an Election Of Species, applicant hereby elects, without traverse, to prosecute the first species of invention designated in the Office Action as "directed to a method of manufacturing a semiconductor device including the steps of providing at least one interconnect void between two secured semiconductor components and injecting a flowable conductive material into the at least one interconnect void to form at least one interconnect structure" (Office Action at page 2).